

DN 07-22

DREDGING NOTICE
U.S. ARMY CORPS OF ENGINEERS
ST. PAUL DISTRICT

NOTICE DATE: 30 July 2007	DREDGING CATEGORY: Routine
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
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DREDGE CUT NAME: McMillan Island	RIVER MILE: 618.1-618.8

HISTORIC DATA

Frequency: 43%

Avg. Quantity/Job: 38,749 yd³

Year Last Dredged: 2004

Avg. Quantity/Year: 16,756 yd³

SURVEY DATA

Date Surveyed: 29 August 2007

Water Surface Elevation: 611.3

Low Control Pool Elevation: 610.4

Net Difference: +0.7

5 Day River Forecast: Recede slowly

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 25,400 yd³

Type of Dredge: Govt./Hydr.

Proposed Dredging Date: 10 September 2007

Estimated Duration: 4 days

Justification for Dredging: The navigation channel is restricted to 240 feet between the 10.5 foot contours and 400 feet between the 9.0 foot contours on a sharp bend.

MATERIAL PLACEMENT DATA

Proposed Placement Site: McMillan Island

Location: 10-618.7-RIT

Site Characteristics: This is a historically used transfer site. It was excavated in 2002, with material transferred to the Buck Creek placement site.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Bill Meier
Acting Channel Maintenance Coordinator

Pool 10, Mc Millian Island, RM 618.1 - 618.8
Survey Date: 29 August 2007

